

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031824\
 Data File : VX040699.D
 Acq On : 18 Mar 2024 15:14
 Operator : JC/MD
 Sample : P1753-17
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 YCKY8

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML030724WMA.M
 Title : VOC Analysis

Signal : TIC: VX040699.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.368	42	46	57	rVB	97642	104655	8.78%	1.614%
2	1.666	91	95	106	rBV	65336	90774	7.61%	1.400%
3	2.306	194	200	206	rBV	151803	232863	19.53%	3.591%
4	2.374	206	211	226	rVB	110472	185603	15.57%	2.862%
5	2.532	230	237	258	rBV	663959	1192069	100.00%	18.380%
6	3.379	375	376	379	rVB3	301	247	0.02%	0.004%
7	3.410	379	381	383	rBV2	320	322	0.03%	0.005%
8	3.526	398	400	404	rBV3	356	439	0.04%	0.007%
9	3.575	406	408	411	rVV2	529	537	0.05%	0.008%
10	3.605	411	413	415	rVB2	292	297	0.02%	0.005%
11	3.696	427	428	431	rVB2	288	231	0.02%	0.004%
12	3.800	442	445	447	rBV2	199	252	0.02%	0.004%
13	3.861	450	455	456	rBV2	749	1088	0.09%	0.017%
14	4.452	543	552	570	rBV	51770	148208	12.43%	2.285%
15	4.739	595	599	602	rBV2	273	497	0.04%	0.008%
16	4.788	606	607	609	rVV2	315	197	0.02%	0.003%
17	4.812	609	611	615	rVB2	197	212	0.02%	0.003%
18	5.056	637	651	670	rBV2	90516	285555	23.95%	4.403%
19	5.397	700	707	712	rBV3	592	1527	0.13%	0.024%
20	5.550	727	732	739	rVV2	639	1550	0.13%	0.024%
21	5.653	747	749	751	rBV	253	210	0.02%	0.003%
22	5.964	788	800	819	rBV2	227437	682036	57.21%	10.516%
23	6.617	905	907	909	rBV	231	219	0.02%	0.003%
24	6.757	922	930	947	rBV	147046	357564	30.00%	5.513%
25	7.001	969	970	973	rBV	266	195	0.02%	0.003%
26	7.031	973	975	979	rVV	286	353	0.03%	0.005%
27	7.104	984	987	988	rBV2	633	504	0.04%	0.008%
28	7.123	988	990	994	rVV3	577	654	0.05%	0.010%
29	7.245	1009	1010	1012	rBV	310	206	0.02%	0.003%
30	7.306	1012	1020	1039	rVV	139340	302883	25.41%	4.670%
31	7.470	1044	1047	1050	rBV4	421	667	0.06%	0.010%
32	7.629	1072	1073	1077	rVB2	216	235	0.02%	0.004%
33	7.671	1077	1080	1082	rBV	340	345	0.03%	0.005%
34	7.836	1104	1107	1110	rBV2	169	258	0.02%	0.004%
35	7.903	1113	1118	1121	rBV5	840	1668	0.14%	0.026%
36	8.007	1132	1135	1137	rBV2	203	245	0.02%	0.004%

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 Title : VOC Analysis

37	8.275	1175	1179	1181	rBV	206	272	0.02%	0.004%
38	8.324	1181	1187	1204	rVV	96408	156362	13.12%	2.411%
39	8.433	1204	1205	1209	rVB	272	281	0.02%	0.004%
40	8.494	1209	1215	1220	rVB3	678	1477	0.12%	0.023%
41	8.580	1226	1229	1231	rBV2	354	434	0.04%	0.007%
42	8.647	1234	1240	1256	rBV	351844	544528	45.68%	8.396%
43	8.872	1276	1277	1280	rVB	293	240	0.02%	0.004%
44	8.909	1280	1283	1284	rBV	177	203	0.02%	0.003%
45	8.952	1284	1290	1303	rBV	69464	106105	8.90%	1.636%
46	9.080	1309	1311	1316	rBV2	202	209	0.02%	0.003%
47	9.275	1339	1343	1350	rVB2	2036	3128	0.26%	0.048%
48	9.384	1355	1361	1374	rBV	243515	353714	29.67%	5.454%
49	9.616	1396	1399	1403	rBV	898	1311	0.11%	0.020%
50	10.055	1465	1471	1484	rBV	326711	451021	37.84%	6.954%
51	10.354	1517	1520	1525	rBV2	226	475	0.04%	0.007%
52	10.439	1533	1534	1538	rVV	171	245	0.02%	0.004%
53	10.488	1540	1542	1544	rVV	268	218	0.02%	0.003%
54	10.604	1559	1561	1565	rBV	135	217	0.02%	0.003%
55	10.720	1577	1580	1584	rVB2	195	279	0.02%	0.004%
56	10.866	1601	1604	1605	rBV2	200	203	0.02%	0.003%
57	11.091	1637	1641	1646	rVB4	1128	1528	0.13%	0.024%
58	11.189	1652	1657	1666	rVV	254492	326764	27.41%	5.038%
59	11.311	1673	1677	1684	rBV3	2462	3721	0.31%	0.057%
60	11.537	1712	1714	1717	rBV	239	195	0.02%	0.003%
61	11.707	1738	1742	1746	rBV3	376	505	0.04%	0.008%
62	11.756	1748	1750	1753	rBV2	181	219	0.02%	0.003%
63	11.975	1781	1786	1788	rBV3	409	555	0.05%	0.009%
64	12.018	1788	1793	1801	rBV	325769	434218	36.43%	6.695%
65	12.244	1821	1830	1832	rBV2	848	1435	0.12%	0.022%
66	12.317	1837	1842	1851	rVB	386403	487105	40.86%	7.511%
67	12.433	1860	1861	1863	rVB	446	197	0.02%	0.003%
68	12.475	1865	1868	1871	rBV3	312	399	0.03%	0.006%
69	12.549	1877	1880	1881	rVB2	282	249	0.02%	0.004%
70	12.561	1881	1882	1884	rBV	269	254	0.02%	0.004%
71	12.762	1911	1915	1920	rVB4	1016	1550	0.13%	0.024%
72	12.872	1931	1933	1936	rBV2	377	470	0.04%	0.007%
73	12.896	1936	1937	1941	rBV2	257	226	0.02%	0.003%
74	13.024	1956	1958	1961	rVB	291	246	0.02%	0.004%
75	13.268	1997	1998	2002	rVV	162	208	0.02%	0.003%
76	13.597	2049	2052	2054	rVB3	272	349	0.03%	0.005%

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 Title : VOC Analysis

77	13.780	2080	2082	2087	rBV2	360	460	0.04%	0.007%
78	13.932	2104	2107	2108	rBV	240	195	0.02%	0.003%
79	13.969	2109	2113	2118	rVB2	437	442	0.04%	0.007%
80	14.067	2126	2129	2132	rBV2	207	305	0.03%	0.005%
81	14.134	2136	2140	2145	rBV2	1101	1301	0.11%	0.020%
82	14.341	2172	2174	2177	rBV2	172	252	0.02%	0.004%
83	14.365	2177	2178	2181	rVB	353	319	0.03%	0.005%
84	14.402	2181	2184	2187	rBV2	236	398	0.03%	0.006%
85	14.438	2187	2190	2193	rVB2	161	201	0.02%	0.003%
86	14.475	2193	2196	2198	rBV2	212	247	0.02%	0.004%
87	14.506	2198	2201	2202	rBV2	267	230	0.02%	0.004%
88	14.573	2209	2212	2214	rBV	207	232	0.02%	0.004%
89	14.768	2240	2244	2245	rBV	201	274	0.02%	0.004%
90	15.012	2282	2284	2286	rBV2	323	196	0.02%	0.003%
91	15.054	2289	2291	2295	rBV2	228	357	0.03%	0.006%
92	15.109	2298	2300	2302	rVB2	305	203	0.02%	0.003%
93	15.280	2326	2328	2330	rBV2	198	216	0.02%	0.003%
94	15.383	2343	2345	2352	rVV5	461	821	0.07%	0.013%
95	15.469	2356	2359	2361	rBV2	319	347	0.03%	0.005%
96	15.542	2369	2371	2375	rVB2	313	383	0.03%	0.006%
97	15.902	2428	2430	2431	rBV	571	366	0.03%	0.006%
98	15.981	2441	2443	2445	rBV2	286	377	0.03%	0.006%
99	16.542	2533	2535	2537	rBV2	360	352	0.03%	0.005%
100	16.609	2544	2546	2549	rBV2	327	362	0.03%	0.006%

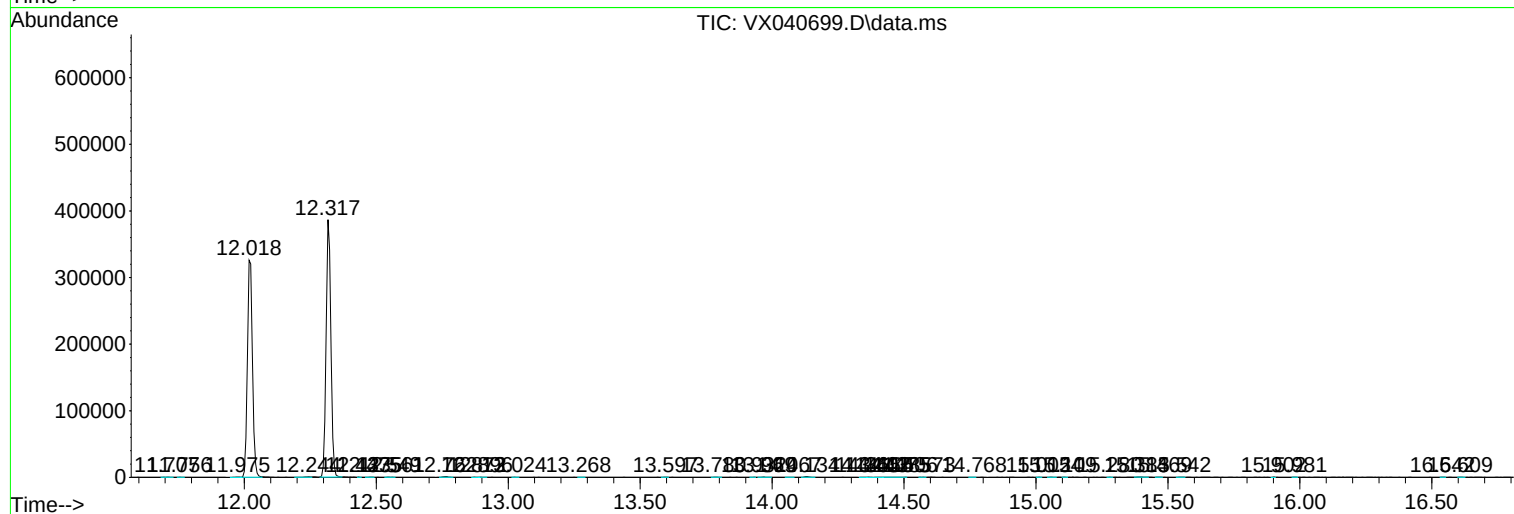
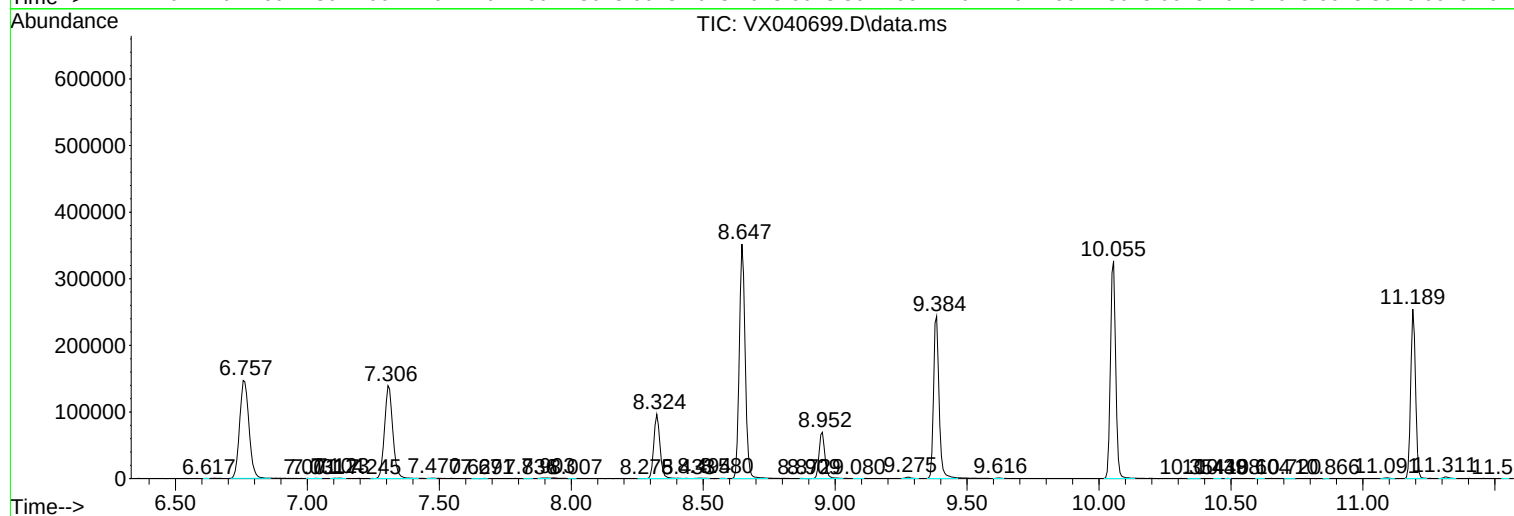
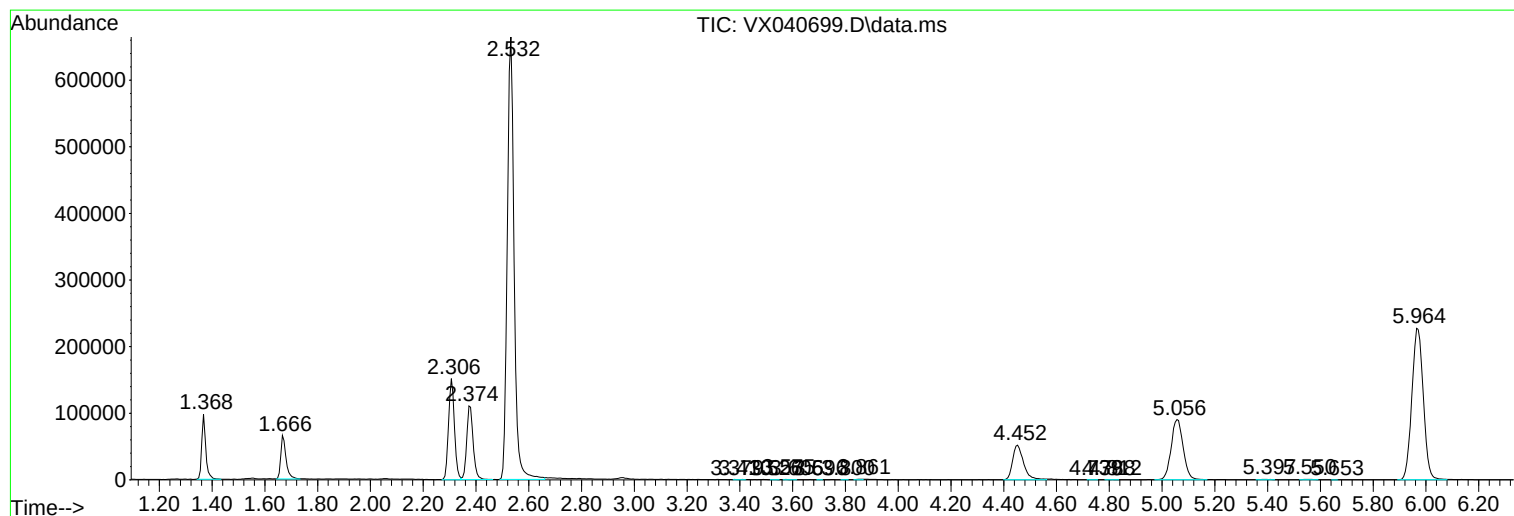
Sum of corrected areas: 6485516

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML030724WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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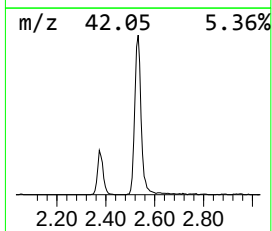
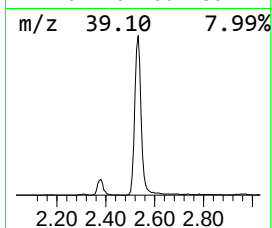
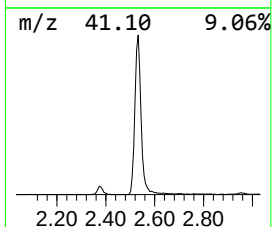
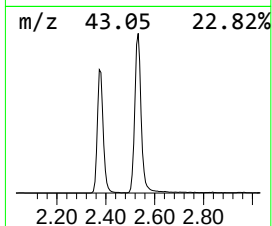
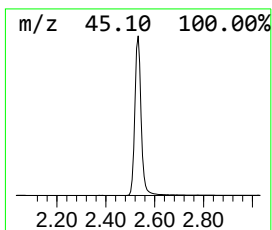
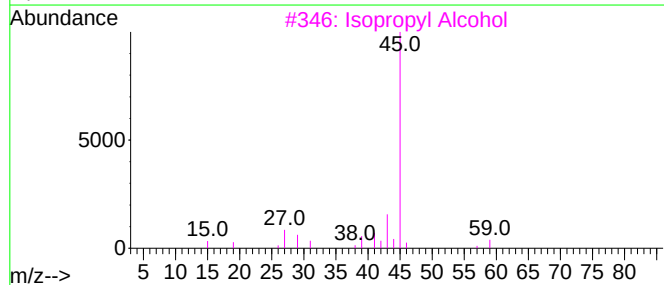
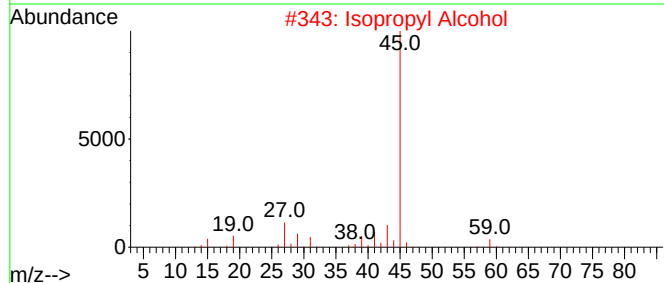
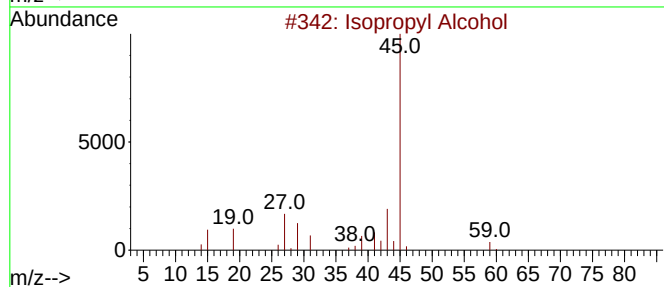
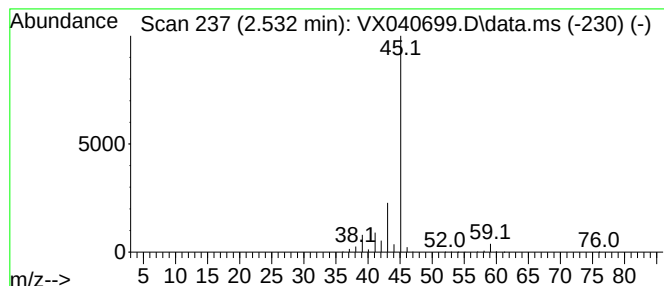
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML030724WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.532	166.69 ug/L	1192070	1,4-Difluorobenzene	6.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
4			Hydrazine, ethyl-	60	C2H8N2	000624-80-6	9
5			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.532	166.7	ug/L	1192070	1	6.763	357564	50.0